WEST Search History

82,278
656,120

DATE: Friday, August 22, 2003

Set Name Query	Hit Count	Set Name
side by side		result set

DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L9	((((((vinyl or divinyl or trivinyl or tetravinyl or alkenyl or dialkenyl or trialkenyl or tetraalkenyl) adj ether) or (vinylether or divinylether or trivinylether or tetravinylether or alkenylether or dialkenylether or trialkenylether or tetraalkenylether)) near10 (carboxy$3 or COOH or monocarboxylic or dicarboxylic or tricarboxylic or tetracarboxylic or polycarboxylic or phenol$3 or novola?$1 or cresol$3)) and fluxing	0	L9

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L8	l7 near10 fluxing	0	L8
L7	(l5 or l6) near10 (carboxy$3 or COOH or monocarboxylic or dicarboxylic or tricarboxylic or tetracarboxylic or polycarboxylic or phenol$3 or novola?$1 or cresol$3)	2885	L7
L6	vinylether or divinylether or trivinylether or tetravinylether or alkenylether or dialkenylether or trialkenylether or tetraalkenylether	1748	L6
L5	(vinyl or divinyl or trivinyl or tetravinyl or alkenyl or dialkenyl or trialkenyl or tetraalkenyl) adj ether	29213	L5

DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L4	((mask$3 or capp??$1 or block$3 or protect$2) near5 (monocarboxylic or carboxy$3 or COOH or dicarboxylic or polycarboxylic or tricarboxylic or tetracarboxylic or phenol$3 or novola?$1 or cresol$3)) and fluxing	2	L4

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L3	((mask$3 or capp??$1 or block$3 or protect$2) near5 (monocarboxylic or carboxy$3 or COOH or dicarboxylic or polycarboxylic or tricarboxylic or tetracarboxylic or phenol$3 or novola?$1 or cresol$3)) and fluxing	25	L3

| L2 | mixing near10 l1 | 0 | L2 |
| L1 | (mask$3 or capp??$1 or block$3 or protect$2) near5 (monocarboxylic or carboxy$3 or COOH or dicarboxylic or polycarboxylic or tricarboxylic or tetracarboxylic or phenol$3 or novola?$1 or cresol$3) | 19270 | L1 |

END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT 10:19:37 ON 22 AUG 2003)

```
      FILE 'REGISTRY' ENTERED AT 10:21:09 ON 22 AUG 2003
L1            4 S DIACID(W)1550

      FILE 'CAPLUS' ENTERED AT 10:22:09 ON 22 AUG 2003
              S 53980-88-4#/RN OR 53980-88-4#/CRN

      FILE 'REGISTRY' ENTERED AT 10:22:42 ON 22 AUG 2003
L2           70 S 53980-88-4#/CRN

      FILE 'CAPLUS' ENTERED AT 10:22:42 ON 22 AUG 2003
L3           26 S L2
L4           88 S 53980-88-4#/RN OR L3

      FILE 'REGISTRY' ENTERED AT 10:36:00 ON 22 AUG 2003
L5          191 S CYCLOHEXYL(W)VINYL(W)ETHER
L6           29 S ETHYLHEXYL(W)VINYL(W)ETHER
L7            1 S VINYLOXY(3W)BUTYL(3W)(BENZOATE OR BENZOIC)
L8            1 S PROPENYLOXYMETHYL(3W)DIOXOLAN(3W)ONE
L9            1 S 130221-78-2/RN
L10           1 S BIS(3W)VINYLOXY(3W)METHYLCYCLOHEXANE
L11           1 S 174754-08-6/RN
L12           0 S HEXANEDIOL(W)DIVINYLETHER
L13          14 S HEXANEDIOL(W)DIVINYL(W)ETHER
L14          34 S CYCLOHEXANE(W)DIMETHANOL(W)DIVINYL(W)ETHER
L15           0 S 138668-21-2/RN
L16           1 S 130668-21-2/RN
L17           4 S TRIMETHYLOLPROPANE(W)TRIVINYL(W)ETHER
L18           0 S BIS(5W)HEXOXY(3W)ETHYL(3W)EPOXYCYCLOHEXANE(W)CARBOXYLATE
L19           0 S HEXOXY AND EPOXYCYCLOHEXANE(W)CARBOXYLATE
L20           0 S BHEC
L21           1 S PROPENYL(W)GLYCIDYL(W)ETHER
L22           0 S GLYCIDOXYPROPYL(W)GLUTARATE
L23           0 S GLYCIDOXYPROPYL AND GLUTARATE
L24           0 S OXIRAN!#(3W)GLUTARATE

      FILE 'CAPLUS' ENTERED AT 10:49:32 ON 22 AUG 2003
L25       21791 S (VINYL OR DIVINYL OR TRIVINYL OR TETRAVINYL OR ALKENYL OR
DIA
L26         130 S VINYLETHER# OR DIVINYLETHER# OR TRIVINYLETHER# OR
TETRAVINYLE
L27         391 S (103-44-6# OR 144429-21-0# OR 130221-78-2# OR 174754-08-6#
OR
              S (103-44-6# OR 144429-21-0# OR 130221-78-2# OR 174754-08-6#
OR

      FILE 'REGISTRY' ENTERED AT 10:55:26 ON 22 AUG 2003
L28        1399 S (103-44-6# OR 144429-21-0# OR 130221-78-2# OR 174754-08-6#
OR

      FILE 'CAPLUS' ENTERED AT 10:55:27 ON 22 AUG 2003
L29         823 S L28
L30       22029 S L25 OR L26 OR L27 OR L28 OR L29
L31        2918 S L30 AND (MONOCARBOXYLIC OR CARBOXY### OR DICARBOXYLIC OR
POLY
L32           0 S L31 AND FLUXING
L33        5170 S (MASK### OR BLOCK### OR CAPP!!#)(5A)(MONOCARBOXYLIC OR
CARBOX
```
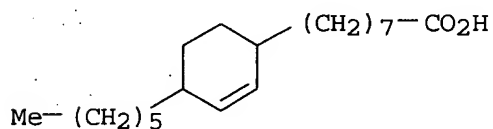
```
L34             1 S L33 AND FLUXING
L35          1527 S PROTECTED(5A)(MONOCARBOXYLIC OR CARBOXY### OR DICARBOXYLIC
OR
L36             0 S L35 AND FLUXING
```

```
RN    53980-88-4   REGISTRY
CN    2-Cyclohexene-1-octanoic acid, 5(or 6)-carboxy-4-hexyl- (9CI)   (CA INDEX
      NAME)
OTHER NAMES:
CN    DA 1550
CN    DiACID 1550
CN    DiACID C21
CN    Westvaco 1550
CN    Westvaco DiACID 1550
CN    Westvaco WV 1550
MF    C21 H36 O4
CI    IDS, COM
LC    STN Files:   CA, CAPLUS, CHEMLIST, CSCHEM, IFICDB, IFIPAT, IFIUDB,
         TOXCENTER, USPAT2, USPATFULL
      Other Sources:   DSL**, EINECS**, TSCA**
         (**Enter CHEMLIST File for up-to-date regulatory information)
```
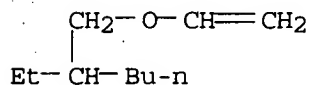
$(CH_2)_7-CO_2H$

$Me-(CH_2)_5$

$D1-CO_2H$

```
      68 REFERENCES IN FILE CA (1937 TO DATE)
      23 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
      68 REFERENCES IN FILE CAPLUS (1937 TO DATE)
```
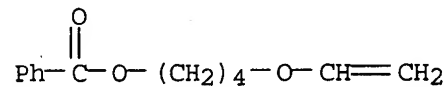
```
RN    103-44-6   REGISTRY
CN    Heptane, 3-[(ethenyloxy)methyl]- (9CI)   (CA INDEX NAME).
OTHER CA INDEX NAMES:
CN    Ether, 2-ethylhexyl vinyl (6CI, 7CI, 8CI)
OTHER NAMES:
CN    1-Ethenoxy-2-ethylhexane
CN    2-Ethylhexyl vinyl ether
CN    NSC 24170
CN    Vinyl 2-ethylhexyl ether
FS    3D CONCORD
MF    C10 H20 O
CI    COM
LC    STN Files:   ANABSTR, BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
         CHEMLIST, CHEMSAFE, CSCHEM, DETHERM*, HODOC*, IFICDB, IFIPAT, IFIUDB,
         RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL
            (*File contains numerically searchable property data)
      Other Sources:   EINECS**
            (**Enter CHEMLIST File for up-to-date regulatory information)



      CH2─ O─ CH══ CH2
       |
Et─ CH─ Bu-n



**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

              81 REFERENCES IN FILE CA (1937 TO DATE)
               6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
              81 REFERENCES IN FILE CAPLUS (1937 TO DATE)
              24 REFERENCES IN FILE CAOLD (PRIOR TO 1967)
```
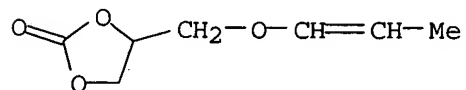
RN   144429-21-0 REGISTRY
CN   1-Butanol, 4-(ethenyloxy)-, benzoate (9CI)   (CA INDEX NAME)
OTHER NAMES:
CN   **4-(Vinyloxy)butyl benzoate**
FS   3D CONCORD
MF   C13 H16 O3
CI   COM
SR   CA
LC   STN Files: CA, CAPLUS, CHEMCATS, CHEMLIST, CSCHEM, USPATFULL

$$Ph-\overset{\overset{\textstyle O}{\|}}{C}-O-(CH_2)_4-O-CH=CH_2$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

            3 REFERENCES IN FILE CA (1937 TO DATE)
            3 REFERENCES IN FILE CAPLUS (1937 TO DATE)
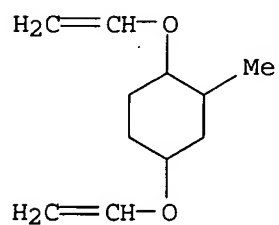
RN   130221-78-2 REGISTRY
CN   1,3-Dioxolan-2-one, 4-[(1-propenyloxy)methyl]- (9CI)   (CA INDEX NAME)
OTHER NAMES:
CN   Rapi-Cure PEPC
FS   3D CONCORD
MF   C7 H10 O4
CI   COM
SR   CAS Registry Services
LC   STN Files: CA, CAPLUS, CHEMCATS, CHEMLIST, TOXCENTER, USPATFULL
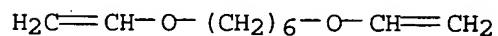

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

          11 REFERENCES IN FILE CA (1937 TO DATE)
           2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
          11 REFERENCES IN FILE CAPLUS (1937 TO DATE)

H2C══CH─O

        Me

H2C══CH─O

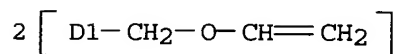****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

```
RN    19763-13-4  REGISTRY
CN    Hexane, 1,6-bis(ethenyloxy)- (9CI)   (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN    Hexane, 1,6-bis(vinyloxy)- (8CI)
OTHER NAMES:
CN    1,6-Bis(vinyloxy)hexane
CN    1,6-Hexanediol divinyl ether
FS    3D CONCORD
DR    183870-78-2
MF    C10 H18 O2
CI    COM
LC    STN Files:   BEILSTEIN*, CA, CAPLUS, CHEMCATS, CHEMLIST, SPECINFO,
         TOXCENTER, USPATFULL
            (*File contains numerically searchable property data)
      Other Sources:   EINECS**
            (**Enter CHEMLIST File for up-to-date regulatory information)
```

$$H_2C = CH - O - (CH_2)_6 - O - CH = CH_2$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT
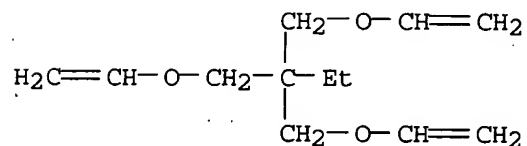
       33 REFERENCES IN FILE CA (1937 TO DATE)
        9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
       33 REFERENCES IN FILE CAPLUS (1937 TO DATE)

RN   **130668-21-2**   REGISTRY
CN   Cyclohexane, bis[(ethenyloxy)methyl]- (9CI)   (CA INDEX NAME)
OTHER NAMES:
CN   Cyclohexanedimethanol divinyl ether
MF   C12 H20 O2
CI   IDS, COM
SR   CA
LC   STN Files: CA, CAPLUS, CHEMCATS, USPAT2, USPATFULL

$$2 \left[D1 - CH_2 - O - CH = CH_2 \right]$$

35 REFERENCES IN FILE CA (1937 TO DATE)
 8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
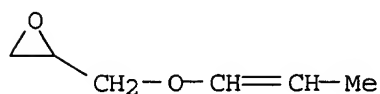35 REFERENCES IN FILE CAPLUS (1937 TO DATE)

RN   57758-90-4   REGISTRY
CN   Butane, 1-(ethenyloxy)-2,2-bis[(ethenyloxy)methyl]- (9CI)   (CA INDEX
NAME)
OTHER NAMES:
CN   **Trimethylolpropane trivinyl ether**
FS   3D CONCORD
MF   C12 H20 O3
CI   COM
LC   STN Files: CA, CAPLUS, CHEMCATS, CHEMLIST, IFICDB, IFIPAT, IFIUDB,
          SPECINFO, USPATFULL

$$CH_2-O-CH=CH_2$$
$$|$$
$$H_2C=CH-O-CH_2-C-Et$$
$$|$$
$$CH_2-O-CH=CH_2$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

          23 REFERENCES IN FILE CA (1937 TO DATE)
           9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
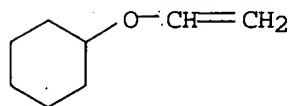   24 REFERENCES IN FILE CAPLUS (1937 TO DATE)

RN   1607-23-4   REGISTRY
CN   Oxirane, [(1-propenyloxy)methyl]- (9CI)   (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN   Propane, 1,2-epoxy-3-(propenyloxy)- (7CI, 8CI)
OTHER NAMES:
CN   **1-Propenyl glycidyl ether**
CN   Glycidyl 1-propenyl ether
FS   3D CONCORD
MF   C6 H10 O2
CI   COM
LC   STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMLIST, USPATFULL
          (*File contains numerically searchable property data)
      Other Sources: EINECS**
          (**Enter CHEMLIST File for up-to-date regulatory information)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

          23 REFERENCES IN FILE CA (1937 TO DATE)
           2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
          23 REFERENCES IN FILE CAPLUS (1937 TO DATE)
           1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN   2182-55-0 REGISTRY
CN   Cyclohexane, (ethenyloxy)- (9CI)   (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN   Ether, cyclohexyl vinyl (6CI, 7CI, 8CI)
OTHER NAMES:
CN   **Cyclohexyl vinyl ether**
CN   NSC 75856
FS   3D CONCORD
MF   C8 H14 O
CI   COM
LC   STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
        CHEMINFORMRX, CHEMLIST, CSCHEM, DETHERM*, IFICDB, IFIPAT, IFIUDB,
        TOXCENTER, USPAT2, USPATFULL
          (*File contains numerically searchable property data)
      Other Sources: EINECS**, TSCA**
          (**Enter CHEMLIST File for up-to-date regulatory information)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

        238 REFERENCES IN FILE CA (1937 TO DATE)
         84 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
        239 REFERENCES IN FILE CAPLUS (1937 TO DATE)
         21 REFERENCES IN FILE CAOLD (PRIOR TO 1967)